DS-CDJ-250 MKII V2

ORDERCODE D1226

SHOWELECTRONICS FOR PROFESSIONALS

Congratulations!

You have bought a great, innovative product from DAP Audio.
The DAP Audio DS-CDJ-250 MKII brings excitement to any venue. Whether you want simple plug-&-play action or a sophisticated show, this product provides the effect you need.

You can rely on DAP Audio, for more excellent audio products.
We design and manufacture professional audio equipment for the entertainment industry.
New products are being launched regularly. We work hard to keep you, our customer, satisfied.
For more information: iwant@dap-audio.info

You can get some of the best quality, best priced products on the market from DAP Audio.
So next time, turn to DAP Audio for more great audio equipment.
Always get the best -- with DAP Audio !

Thank you!

Dap Audio

Dap Audio DS-CDJ-250 MKII™ Product Guide

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WARNING

FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL CAREFULLY BEFORE YOUR INITIAL START-UP!

Unpacking Instructions

Immediately upon receiving this product, carefully unpack the carton and check the contents to ensure that all parts are present, and have been received in good condition. Notify the dealer immediately and retain packing material for inspection if any parts appear damaged from shipping or the carton itself shows signs of mishandling. Save the carton and all packing materials. In the event that a fixture must be returned to the factory, it is important that the fixture be returned in the original factory box and packing.

Your shipment includes:

- DAP DS-CDJ-250 MKII
- Powercable – 2m
- User manual

WARNING

CAUTION!

Keep this system away from rain and moisture!

SAFETY INSTRUCTIONS

Every person involved with the installation, operation and maintenance of this system has to:

- be qualified
- follow the instructions of this manual

CAUTION! Be careful with your operations.
With a dangerous voltage you can suffer
a dangerous electric shock when touching the wires!

Before you initial start-up, please make sure that there is no damage caused by transportation. Should there be any, consult your dealer and do not use the system.

To maintain perfect condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this manual.

Please consider that damages caused by manual modifications to the system are not subject to warranty.

This system contains no user-serviceable parts. Refer servicing to qualified technicians only.

IMPORTANT:

The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorized modification to the system.

- Never let the power-cord come into contact with other cables! Handle the power-cord and all connections with the mains with particular caution!
- Never remove warning or informative labels from the unit.
- Never use anything to cover the ground contact.

- Never leave any cables lying around.
- Do not insert objects into air vents.
- Do not connect this system to a dimmerpack.
- Do not switch the system on and off in short intervals, as this would reduce the system's life.
- Do not open the device and do not modify the device.
- Do not drive the inputs with a signal level bigger, than required to drive the equipment to full output.
- Only use system indoor, avoid contact with water or other liquids.
- Avoid flames and do not put close to flammable liquids or gases.
- Always disconnect power from the mains, when system is not used. Only handle the power-cord by the plug. Never pull out the plug by tugging the power-cord.
- Always operate the unit with the AC ground wire connected to the electrical system ground.
- Make sure you don't use the wrong kind of cables or defective cables.
- Make sure that the signals into the mixer are balanced, otherwise hum could be created.
- Make sure you use DI boxes to balance unbalanced signals; All incoming signals should be clear.
- Make sure that the available voltage is not higher than stated on the rear panel.
- Make sure that the power-cord is never crimped or damaged. Check the system and the power-cord from time to time.
- Please turn off the power switch, when changing the power cord or signal cable, or select the input mode switch.
- Extreme frequency boosts in connection with a high input signal level may lead to overdriving your equipment. Should this occur, it is necessary to reduce the input signal level by using the INPUT control.
- To emphasize a frequency range, you don't necessarily have to move its respective control upward; try lowering surrounding frequency ranges instead. This way, you avoid causing the next piece of equipment in your sound path to overdrive. You also preserve valuable dynamic reserve ("headroom")
- Avoid ground loops! Always be sure to connect the power amps and the mixing console to the same electrical circuit to ensure the same phase!
- If system is dropped or struck, disconnect mains power supply immediately. Have a qualified engineer inspect for safety before operating.
- If the system has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation water might damage your system. Leave the system switched off until it has reached room temperature.
- If your Dap Audio device fails to work properly, discontinue use immediately. Pack the unit securely (preferably in the original packing material), and return it to your Dap Audio dealer for service.
- Repairs, servicing and electric connection must be carried out by a qualified technician.
- For replacement use fuses of same type and rating only.
- WARRANTY: Till one year after date of purchase.

OPERATING DETERMINATIONS

This system is not designed for permanent operation. Consistent operation breaks will ensure that the system will serve you for a long time without defects.

If this system is operated in any other way, than the one described in this manual, the product may suffer damages and the warranty becomes void.
Any other operation may lead to dangers like short-circuit, burns, electric shock, etc.

You endanger your own safety and the safety of others!

Improper installation can cause serious damage to people and property !

Connection with the mains

Connect the device to the mains with the power-plug.
Always pay attention, that the right color cable is connected to the right place.

International	EU (including UK) From April 2004	North America	Pin
L	Brown	Black	Phase
N	Blue	White	Neutral
⏚	Green/Yellow	Green	Protective Earth

Make sure that the device is always connected properly to earth!

⚠ Return Procedure ⚠

Returned merchandise must be sent prepaid and in the original packing, call tags will not be issued. Package must be clearly labeled with a Return Authorization Number (RMA number). Products returned without an RMA number will be refused. Highlite will not accept the returned goods or any responsibility. Call Highlite 0031-455667723 or mail aftersales@highlite.nl and request an RMA prior to shipping the fixture. Be prepared to provide the model number, serial number and a brief description of the cause for the return. Be sure to properly pack fixture, any shipping damage resulting from inadequate packaging is the customer's responsibility. Highlite reserves the right to use its own discretion to repair or replace product(s). As a suggestion, proper UPS packing or double-boxing is always a safe method to use.

Note: If you are given an RMA number, please include the following information on a piece of paper inside the box:
1) Your name
2) Your address
3) Your phone number
4) A brief description of the symptoms

Claims

The client has the obligation to check the delivered goods immediately upon delivery for any short-comings and/or visible defects, or perform this check after our announcement that the goods are at their disposal. Damage incurred in shipping is the responsibility of the shipper; therefore the damage must be reported to the carrier upon receipt of merchandise.
It is the customer's responsibility to notify and submit claims with the shipper in the event that a fixture is damaged due to shipping. Transportation damage has to be reported to us within one day after receipt of the delivery.
Any return shipment has to be made post-paid at all times. Return shipments must be accompanied with a letter defining the reason for return shipment. Non-prepaid return shipments will be refused, unless otherwise agreed in writing.
Complaints against us must be made known in writing or by fax within 10 working days after receipt of the invoice. After this period complaints will not be handled anymore.
Complaints will only then be considered if the client has so far complied with all parts of the agreement, regardless of the agreement of which the obligation is resulting.

Description of the device

Features

The DS-CDJ-250 MKII is a DJ Workstation from DAP Audio.

- Twin CD player with antishock LCD Display with blue backlight
- Large jog wheel with display
- Direct acces buttons for fast control
- Program mode (20 tracks)
- Continuous and single play mode
- Seamless mode
- 3 Channel mixer with 5 extra inputs
- Mixer with low, mid, high tone control
- 60 mm faders
- USB input
- SD- card reader

Overview

Top

Fig. 1

1. CD-player 1
2. Mixer
3. CD-player 2

CD-player

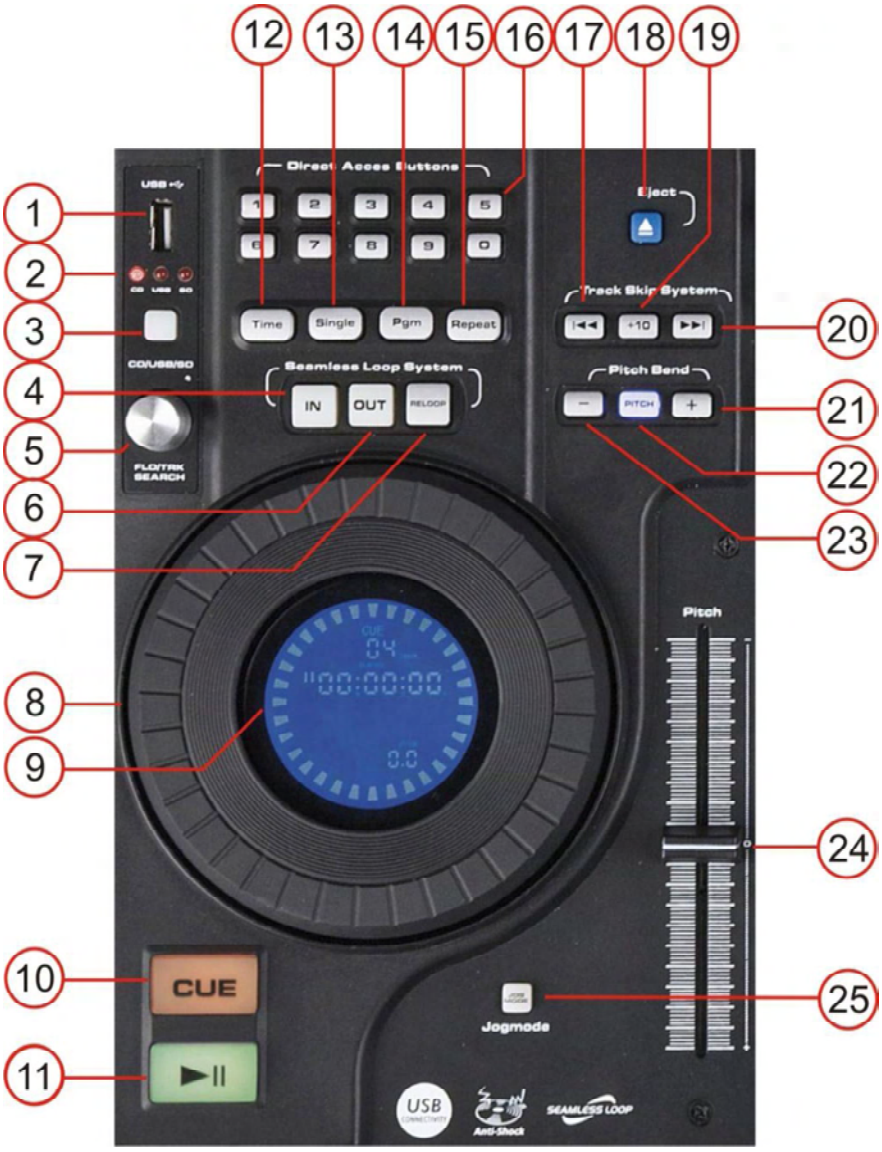

Fig. 2

1) USB Slot
2) CD/USB/SD LED
3) CD/USB/SD Button
4) Loop In
5) FLD/ TRK Search Control
6) Loop Out
7) Reloop
8) Shuttle Wheel
9) LCD Display
10) Cue
11) Play/Pause ▶/❙❙
12) Time
13) Single
14) Program
15) Repeat
16) Direct Acces Buttons
17) B.Skip ⏮
18) Eject
19) + 10 (Track +10)
20) F.Skip ⏭
21) Pitch +
22) Pitch
23) Pitch –
24) Fader
25) Jog Mode

Mixer

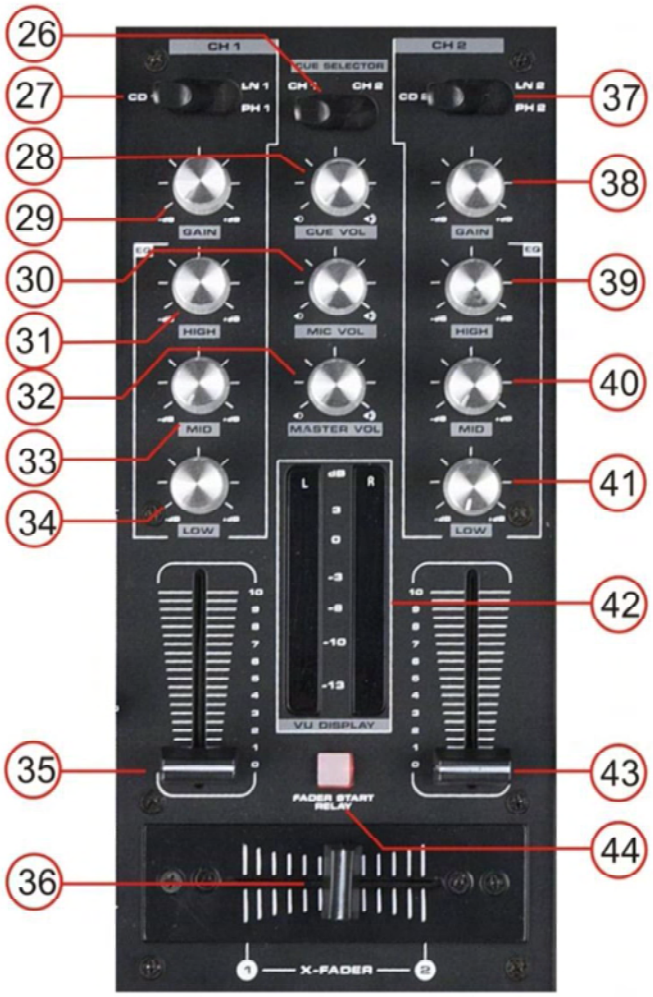

Fig. 3

26) Cue Selector
27) Channel 1 Input Selector
28) Cue Volume
29) Channel 1Gain
30) Channel 1 Mic Volume
31) Channel 1High
32) Master Volume
33) Channel 1 Mid
34) Channel 1 Low
35) Channel 1 Fader
36) Crossfader
37) Channel 2 Input Selector
38) Channel 2 Gain
39) Channel 2 High
40) Channel 2 Mid
41) Channel 2 Low
42) VU-Meter
43) Channel 2 Fader
44) Fader Start Relay

Frontside

Fig. 4

45) CD 1 Holder
46) SD 1 Slot
47) Microphone
48) Headphone
49) CD 2 Holder
50) SD 2 Slot

Backside

Fig. 5

51) AC Power
52) Fuse 500mA 250V
53) Power ON/OFF
54) 115V/230V Switch
55) Headphone
56) Master Balanced Out L/R
57) Record RCA Unbalanced Out
58) Master RCA Unbalanced Out
59) Channel 2 Level Selector
60) Channel 2 RCA Input
61) Channel 1 RCA input
62) Channel 1 Level Selector
63) GND
64) Microphone XLR Balanced Input
65) Microphone Jack Unbalanced Input
66) Air Entrance

Installation

Remove all packing materials from the CD Player. Check that all foam and plastic padding is removed.. Connect all cables.
Always disconnect from electric mains power supply before cleaning or servicing.
Damages caused by non-observance are not subject to warranty.

Set Up and Operation

Before plugging the unit in, always make sure that the power supply matches the product specification voltage. The power supply is printed on the back of the device.
Do not attempt to operate a 120V specification product on 230V power, or vice versa.

Connections
1. Turn off the **Power** switch.
2. Connect the DS-CDJ-250 MKII to your amplifier using the proper cables.

CAUTION: Be sure that the power is off, when connecting the cables.

NAMES AND FUNCTIONS
Below is a description of the functions of the controls.

CD-player Functions

1. **USB slot**
   Allows the connection of a USB stick with a maximum capacity of 4Gb.
2. **CD/USB/SD LED's**
   Indicate which source is selected for playback.
3. **CD/USB/SD Button**
   Use this button to switch between the **CD player**, the **USB slot** or the **SD slot**. Selection is indicated by the **CD LED**, the **USB LED** or the **SD LED**.
4. **Loop IN:**
   Press this button to set the startpoint of the loop.
5. **FLD/TRK search control**
   Depending on track or folder mode, you can use the encoder to select a certain track or folder. Confirm by pressing the encoder.
6. **Loop OUT:**
   Press this button to set the endpoint of the loop.
7. **Reloop:**
   This button is used to start the last saved loop. To finish the loop, press the **Reloop** button again.
8. **Shuttle Wheel:**
   In search mode the **shuttle wheel** can be used to search forward or backwards in the music track, as well as fine tuning the cue point in pause mode. In pitch bend mode the **shuttle wheel** will function the same as the pitch bend allowing you to speed up (forward) or slow down (rewind). In Scratch mode the **shuttle wheel** can be used for scrathing effects.
9. **LCD Display**
10. **Cue:**
    Press the **Cue** button during playback to return to the position at which playback is started.
11. **Play/Pause-button ►/❙❙ :**
    Use this button to start playback. Press once to start playback, twice to set the pause mode, press again to resume playback.
12. **Time:**
    Press this button to switch the Time-Display between the elapsed time and remaining time. The selected mode is indicated by the ELAPSED and REMAIN indicator on the LCD.
13. **Single:**
    Press this button to switch between the SINGLE and CONTINUOUS play mode. The selected mode is indicated on the LCD. In SINGLE mode, the unit stops playing after each track. In CONTINUOUS mode, the unit plays all tracks and then stops.

14. Program:
Stop playback and press the **Program** Button. Now the player will enter the program mode.

15. Repeat:
Use this button to repeat one track or all tracks of the selected medium (CD, USB-stick or SD-card).

16. Direct Acces Buttons:
The direct acces buttons allow you to input a track number directly instead of having to skip through the tracks individualy. Just press the number or combination of numbers op to 99 and the player will jump to that track instantly.

17. B.Skip ⏮ :
Use this button to go back to the beginning of the current track or select a previous track for playback.

18. Eject:
Press this button to open and close the **disc holder**. The disc holder cannot be opened during playback, stop playback before pressing the eject button.

19. +10 (Track + 10 Button):
Use the button to skip forward 10 tracks.

20. F.Skip ⏭ :
Use this button to skip to the next track.

21. Pitch +:
The CD speeds up as long as this button is pressed. Release the button to return to the original BPM.

22. Pitch:
Pushing this button enables you to select a Pitch range (4/8/16).

23. Pitch –:
The CD slows down while this button is pressed. Release the button to return to the original BPM.

24. Pitch Fader:
Use this fader to adjust the CD pitch. Slide up to decrease the pitch, slide down to increase the pitch.

25. Jogmode:
When the **jogmode** button lights continuously, it indicates that the **Shuttle Wheel** is in search mode, when not illuminated it indicates the jog wheel is in pitch bend mode. Blinking of the **jogmode** button indicates that the **Shuttle Wheel** is in Scratch mode.

Mixer Functions

26. Channel Cue Selector:
This selector allows you to choose which channel you wish to monitor in your headphones, to the left is Channel 1 to the right is channel 2.

27. Chanel 1 Input Selector:
Use this switch to choose which input will be controlled by that channels corresponding volume fader. For example the **Channel 1 Input Selector** allows you to choose between **CD 1**(The internal CD-player), **Line 1** which is the RCA 1 input, or **Phono 2** (if the **phono/ Line switch** is set in **Phono** position).

28. Cue Volume:
Is used to adjust your headphone monitor's volume level.

29. Channel 1 Gain:
Channel input level is determined by the **Gain** control. With the **Gain** control you can boost the signal of each individual channel. Adjust the input- sensitivity in order to match the incoming signals to the mixer's internal operation level.

30. Microphone Volume:
Use to adjust the volume of the microphone channel.

31 /33 /34. Channel 1 Equalizer Section (HI / MID / LOW):
Use the 3 band equalizer to adjust the tone for each channel by using the **HI**, **MID** and **LOW** controls.

32. Master Level:
Use to adjust the volume of the **Master** output.

35. Channel 1 Fader:
The fader controls the volume of a single channel. The channel faders should be positioned within the range of -5dB to 0dB, leaving you with sufficient room to allow precise matching.

36. Crossfader:
The **crossfader** allows you to mix evenly from one source to another.

37. Channel 2 input selector:
Use this switch to choose which input will be controlled by that channels corresponding volume fader.

38. Channel 2 Gain:
Channel input level is determined by the **Gain** control. With the **Gain** control you can boost the signal of each individual channel. Adjust the input- sensitivity in order to match the incoming signals to the mixer's internal operation level.

39 /40 /41. Channel 2 Equalizer SECTION (HI / MID / LOW):
Use the 3 band equalizer to adjust the tone for each channel by using the **HI**, **MID** and **LOW** controls.

42. VU METER:
The stereo **VU Meter** allows you to monitor the dB levels of the Left and Right Master output.

43. Channel 2 Fader:
The fader controls the volume of a single channel. The channel faders should be positioned within the range of -5dB to 0dB, leaving you with sufficient room to allow precise matching.

44. Fader Start Relay:
The **Fader Start Relay** function allows you to start CD playback simply by moving the **Crossfader** to a side.

Front Functions

45. CD 1 Disc Holder
Place the disc in the holder. Press the **Eject** button to open and close the disc holder.

46. Microphone
¼'' unbalanced microphone input.

47. Headphone
You can connect a pair of headphones with a minimum impedance of 32 Ohm to this stereo 1/4'' jack should be wired as Tip=left, Ring=right and sleeve=ground.

48. CD 2 Disc Holder
Place the disc in the holder. Press the **Eject** button to open and close the disc holder.

49. SD Card 1 Slot
Slot for inserting SD/MMC card. The contacts of the card must point downwards. The unit cannot read cards with a capacity of more than 4GB. The unit is not compatible to SDHC cards and only supports the MP3 format.

50. SD Card 2 Slot
Slot for inserting SD/MMC card. The contacts of the card must point downwards. The unit cannot read cards with a capacity of more than 4GB. The unit is not compatible to SDHC cards and only supports the MP3 format.

Back Functions

51. Mains Cord
Check the **115V/ 230V selector** before connecting to the mains.

52. Fuse T1A 250V
Replace the fuse only by a fuse of the same type.

53. Power ON/OFF
This is the main **Power** switch. Press to turn the device on.

54. 115V/230V Selector
Before plugging the DS-CDJ-250MKII into any wall socket, make sure that the **115V/230V Selector** is set to the proper voltage.

55. Headphone
You can connect a pair of headphones with a minimum impedance of 32 Ohm to this stereo 1/4'' jack should be wired as Tip=left, Ring=right and sleeve=ground.

56. Master Balanced Out L/R
Use these outputs to connect an amplifier with balanced inputs.

57. Record RCA Unbalanced Out
Use these to connect a recording device**.**

58. Master RCA Unbalanced Out
Use these outputs to connect an amplifier with unbalanced inputs.

59. Channel 2 Phono/ Line switch
The setting of this switch determines the input impedance/ sensitivity for the Channel 2 RCA input.

60. Channel 2 RCA Input
Use to connect either a **Line** level or **Phono** level device.

61. Channel 1 RCA input
Use to connect either a **Line** level or **Phono** level device.
62. Channel 1 Phono/ Line switch
The setting of this switch determines the input impedance/ sensitivity for the Channel 1 RCA input.
63. GND
Use to connect the ground wire of your turntable.
64. Microphone XLR Balanced Input
XLR balanced microphone input.
65. Microphone Jack Unbalanced Input
¼" unbalanced microphone input.
66. Air entrance
This part is the air entrance. Don't obstruct it.

Operations

1. Opening and closing of the disc holder
- Turn the unit's power on. Press the **Eject** button to open the disc holder.
- The **Disc holder** cannot be opened during playback, to prevent playback from being interrupted if the **Eject** button is pressed accidentally. Stop the playback first, then press the **Eject** button.

2. Loading CD's
- Hold the disc by the edges and place it in the **Disc holder**, then press the **Eject** button to close the **Disc holder**. The unit will show the total track number and the total playing time for about 2 seconds and then enter the cue condition. The cue point will be set to the music's starting point of the first track automatically.

CAUTION:
- Do not place any foreign objects in the disc holder and do not place more than one disc in the **Disc Holder** at a time.
- Do not push the **Disc holder** in manually when the power is off, as this may result in malfunction and damages the player.

3. Selecting Tracks Using the FLD/ TRK encoder
- Turn the **FLD/ TRK Encoder** to browse the tracks.
- Press the **FLD/ TRK Encoder** to select the desired track.
- When a new track is selected during playback, playback begins as soon as the track is selected.

4. Selecting Tracks Using the Skip buttons
- Press the Skip-buttons to move to a higher or lower track.
- Hold the Skip- buttons to change tracks continuously at a higher speed.
- When a new track is selected during playback, playback begins as soon as the skip search operation is completed.
- If the Skip-button ▶▶| is pressed while at the last track, the first track is selected. In the same way, If the Skip-button |◀◀ is pressed while at the first track, the last track is selected.

5. Selecting Folders
- Press the **Folder** button. The display shows briefly FOLDER.
- Turn the **FLD/ TRK Encoder** to browse the folders.
- Press the **FLD/ TRK Encoder** to select the desired folder.
- Press the encoder again to return in Track mode. The display shows briefly TRACK.
- When a new track is selected during playback, playback begins as soon as the track is selected.

6. Starting Playback
- Press the **Play/Pause** button during the pause or cue condition to start playback, the **Play** indicator lights.
- The point at which playback starts is automatically stored in the memory as the cue point. The CD player then returns to the cue point when the **Cue** button is pressed.

Fig. 6

7. Stop Playback

There are two ways to stop playback:

1. Press the **Play/Pause** button during playback to pause at that point.
2. Press the **Cue** button during playback to return to the cue point and enter pause condition.

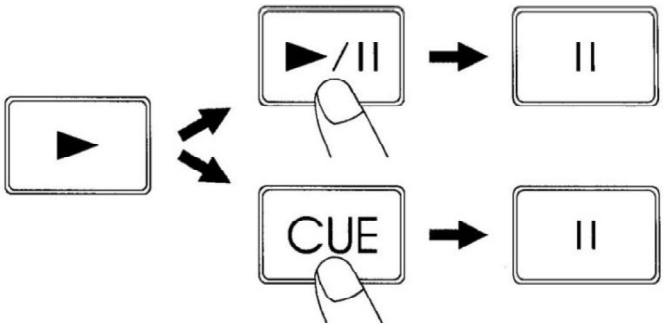

Fig. 7

8. Pausing

- Press the **Play/Pause** button to switch between play and pause.
- The **play** indicator flashes when the pause mode is set.
- Playback resumes when the **Play/Pause** button is pressed again.

9. Setting a Cue Point

- Press the **Play/Pause** button to switch between play and pause.
- The play indicator flashes when the pause mode is set.
- Turn the **Shuttle Wheel** to go to the desired Cue point.
- Press the **Play/Pause** button again and your Cue point has been stored and the CD will continu.

10. Cueing

- "Cueing" is the action of preparing for playback.
- Press the **Cue** button, the player will enter Cue mode, the playback returns to cue point and enter pause mode, the Cue indicator lights up and the **Play** indicator flashes. When **Play/Pause** button is pressed, play starts from the cue point.
- When the track search operation is completed after pressing the **Skip** buttons, the player automatically finds the position at which the sound starts and cues there (Auto Cue).
- If the **Cue** button is pressed after the search operation or the scanning operation, the playback returns to the cue point and enters pause condition.

NOTE: During cue mode, if the **Cue** button is pressed and hold, playback will start from the cue point, when the button is released, the player will return to the cue mode automatically, it allows you to check the cue point.

11. Frame search

- Frame search is a function for monitoring the sound at a certain section of the disc and manually Changing the position. Searching is used to set a starting point with precision.
- Turn the **Shuttle Wheel** while in pause or cue mode to begin searching. The sound for one revolution of the disc is output repeatedly. The point at which the sound starts is indicated on the LCD.
- When the **Shuttle Wheel** is turned, the point from which the sound output moves is the a number of Frames corresponding to the number of the milliseconds, and the time display on the LCD also changes.
- The search point moves in the forward direction when the **Shuttle Wheel** is turned clockwise. When the **Shuttle Wheel** is turned counterclockwise, the search point will moves backward.

12. Scanning (Fast forward/Fast backward)

- Scanning is a function for moving quickly forward or backward while rotating the **Shuttle Wheel**.
- Turn the **Shuttle Wheel** to begin scanning. The disc moves rapidly forward or backward and the sound is audible. The current scan point is indicated on the LCD.
- Turn the **Shuttle Wheel** clockwise to scan in the forward direction, counterclockwise to scan in the reverse direction.

13. Time Display

Press **Time** button to select time display mode:

1. Elapsed time of a track (ELAPSED).
2. Remaining time of a track (REMAIN).

14. Changing Pitch of the song

There are three tools available for matching the BPM of the CD:

1. Use the **Pitch slider** to adjust the BPM.
2. Use the **Pitch Bend** buttons to change the BPM temporarily.
3. Turn the Shuttle wheel to change the BPM temporarily.

1) Pitch-Slider

- To adjust the BPM by sliding the pitch slider up or down, press the **Pitch** button to turn on the **Pitch** adjustment function.
- Slide the **Pitch slider** up to decrease BPM, or down to increase BPM. The adjustment range is +/-4%, +/-8% or +/-16%.

2) Pitch-Bending

- The BPM increases or decreases respectively while the PITCH BEND **+** or PITCH BEND **-** button is pressed.
- The BPM increase depends on how long you hold the button. If you hold the button for about 5 seconds, the BPM will depending on the Pitch range go to +4, +8 or +16% for PITCH BEND **+** or -4, -8 or -16% for PITCH BEND **-**. If you tap the button, the BPM will only change a little so you can change the beat slightly without audible changing in the music.
- The CD will return to the BPM indicated by the **Pitch slider** when you release the PITCH BEND **+** or PITCH BEND **-** buttons.

3) Turn the Shuttle wheel

- Turn the **Shuttle wheel** clockwise during play to increase the BPM in the forward direction, counterclockwise to decrease the BPM. The faster you turn the wheel, the more BPM changes.
- When you release the **Shuttle wheel**, the CD will return to the BPM set by the **pitch slider**.

15. Program Play

1. Stop playback and press the **Pgm** button. The player will enter the program mode.
2. Select the desired track by pressing the **Skip** button then press the **Pgm** button again. The selected track will be added to the program sequence.
3. Repeat step 2. A maximum of 20 tracks can be programmed.
4. Press the **Play/Pause** button to start the program play from the first selection.
5. Press the **Pgm** button again during program play to stop playing.
6. Press and hold the button more than 2 seconds to cancel the program mode and erase all the current program contents.

16. Loop PLAY

1. Press the Loop **IN** button to set the loop start point, the Loop indicator will flash on the LCD.
2. Press the Loop **OUT** button to set the loop end point. After the end point is set, the playback will enter the loop play from start point to end point repeatedly.
3. Press one of the Loop buttons again, the loop play function is canceled, the Loop indicator dimms.

17. Reloop

1. If you press the **Reloop** button, the disc will go back to the last selected loop.
2. Press the button over and over rapidly to start the loop again and again.
3. Press one of the Loop buttons again, the loop play function is canceled, the Loop indicator dimms.

18. Repeat

1. Press the **Repeat** button once to repeat the current track.
2. Press the **Repeat** button again to repeat the whole medium.
3. Press the **Repeat** button a third time, to exit the Repeat Mode.

19. Setting up the Fader Start Relay

1. Cue up the CD player you wish to start using the Fader Start function
2. Move the **Crossfader** all the way to the opposite side of the CD you have just Cued.
3. Press the **Fader Start Relay** button so that the button becomes illuminated.
4. At the point which you wish to start the audio from the Cued CD, simply move the **Crossfader** in the direction of the Cued CD player, playback will begin.
5. When the **Crossfader** is moved all the way to the opposite side of the currently playing disc, the unit will stop playing that disc and return to the beginning of the track or the set cue point.

20. Crossfader Replacement

1. Unscrew the fader(B) screws. **Do not touch the innerscrews(C).** Carefully remove the old crossfader and unplug the cable.(D)
2. Plug in the new **Crossfader** into the cable (D)and place the new **Crossfader** back in the mixer.
3. Screw the **Crossfader** into the mixer using the fader plate screws.
4. Replace the fader knob.

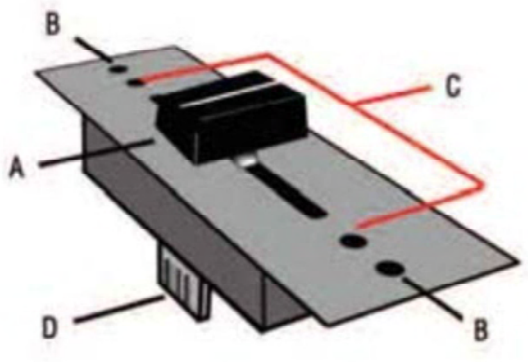

Fig. 8

Before switching off the power

When you have finished using the CD player, before switching off the power, be sure that the **Disc holder** has been closed with the **Eject** button.

CAUTION:

- Do not forcibly close the disc holder when the power is off.
- Do not switch off the power, when the disc holder is open.
- Switch off the power after the disc holder has been closed with the **Eject** button.

CD's

Precautions on handling compact discs

- Do not allow fingerprints, oil or dust to get on the surface of the disc. If the disc is dirty, wipe it off with a soft dry cloth.
- Do not use thinner, water, record spray, electrostatic-proof chemicals, or silicone-treated cloths to clean discs.
- Always handle discs carefully to prevent damaging the surface; in particular when removing a disc from its case or returning it.
- Do not bend the disc.
- Do not put the CD near heating sources.
- Do not enlarge the hole in the center of the disc.
- Do not write on the label (printed side) with a hard-tipped implement such as a pencil or ball point pen.
- Condensation will form if a disc is brought into a warm area from a colder one, such as outdoors in winter. Do not attempt to dry the disc with a hair dryer, etc.

Maintenance

The DAP Audio-CD-Player DS-CDJ-250 MKII requires almost no maintenance. However, you should keep the unit clean. Disconnect the mains power supply, and then wipe the cover with a damp cloth. Do not immerse in liquid. Do not use alcohol or solvents.
Keep connections clean. Disconnect electric power, and then wipe the audio connections with a damp cloth. Make sure connections are thoroughly dry before linking equipment or supplying electric power.

Troubleshooting

DAP Audio-CD-Player DS-CDJ-250 MKII
This troubleshooting guide is meant to help solve simple problems. If a problem occurs, carry out the steps below in sequence until a solution is found. Once the unit operates properly, do not carry out following steps.
1. If the device does not operate properly, unplug the device.
2. Check power from the wall, all cables, connections, etc.
3. If all of the above appears to be O.K., plug the unit in again.
4. If nothing happens after 30 seconds, unplug the device.
5. Return the device to your DAP Audio dealer.

Product Specification

Model: Dap Audio DS-CDJ-250 MKII
Power: 115/230V- 50/60Hz
Power consumption: 25W
Frequency response: 20Hz – 20kHz
Signal/ noise ratio: 85dB
Pitch control: +/- 12%
Time display: Remai, total remain, elapsed
Sampling frequency: 44,1kHz
DA converter: 24 bit
Harmonic distortion: 0,003%
Signal inputs: 2x phono, 2x line, 1x mic
Input connectors: Cinch, XLR
Signal outputs: 1 master, 1 record, 1 headphone
Output connectors: Master: XLR male balanced, cinch
Record: Cinch
Headphone: Stereo jack
Dimensions: 482 x 260 x 135 mm (LxWxH)
Weight: 11 kg

Design and product specifications are subject to change without prior notice.

CE

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